TransactIQ Team Iteration Three

Meet the Team

- Chandler Clevenger
- Robert Duncan
- Jacob Freestone
- Jay Ling
- Robert Mooney

Client Company

Mentor Feedback

- Liked our software for this iteration
- Is glad to see we have done good work on this iteration as a team

Client Feedback

- Liked paging on the table
- Liked UI additions like loading bar and home button is 'TransactIq' is pressed
- Liked the charting

Iteration 3 features

Feature 1

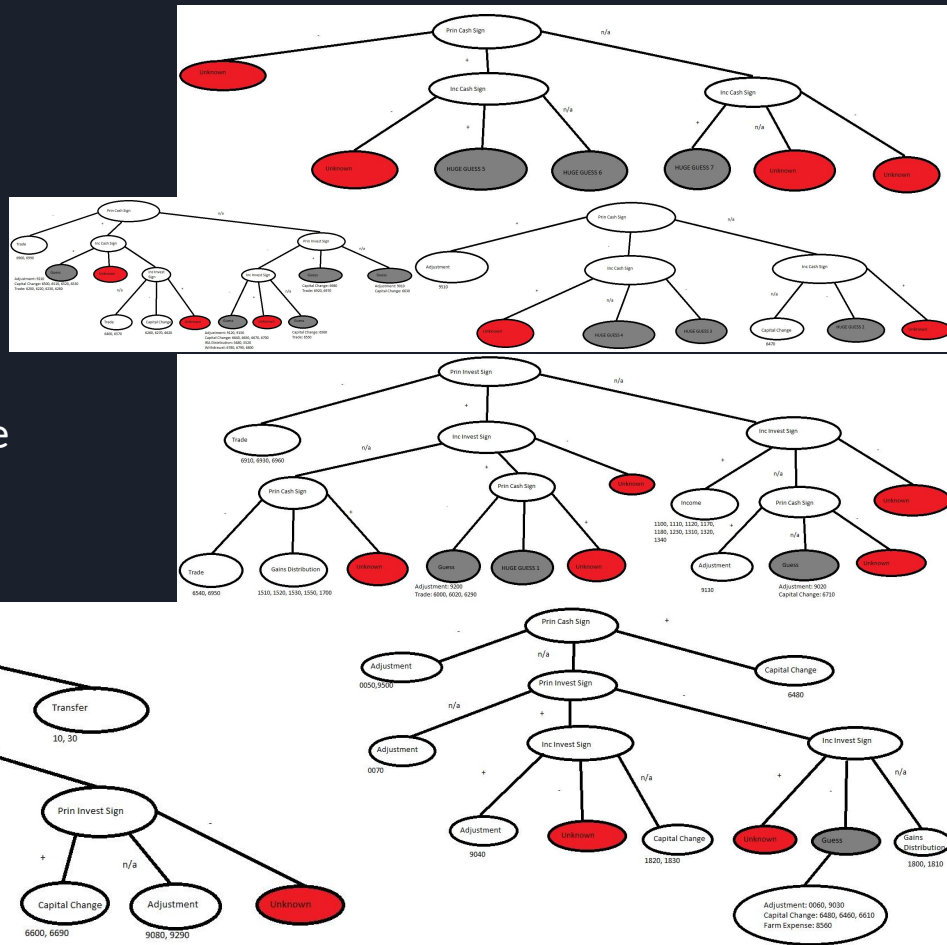Display predicted category based on the given data.

Feature 2
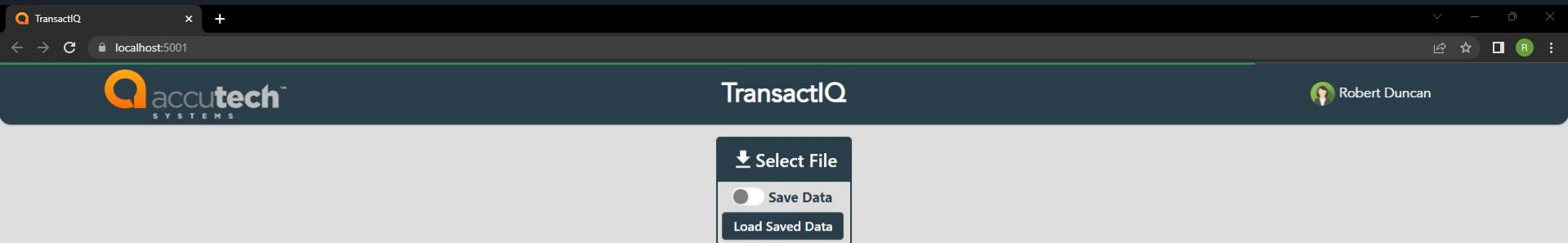
Display bar graph of categorized transactions.

Feature 3

Use decision trees to discern the transaction category.

Feature 4

Loading animation will play when
the data is being processed.

Planned Iteration 4 Features

- More UI elements
  - Clicking a bar in the bar chart filters the data to only show that category
  - Graph sorting
- Better decision trees
- User based saving rather than session based
- Classifications with confidence

Client Benefit

- The client's process before was tedious work and involved a lot of human-interference. Employee's would have to manually map each tag from the customer's old system into the Cheetah system.
- Because of the potential time loss, many transaction histories are thrown in an SQL table and never looked at again, leaving new customers with no transaction history at their new bank.
  - This hinders other financial aids that the company provides.
- With our project, it would significantly shorten the time needed to iterate and map each tag from the customer's old bank tags to the in-house, Cheetah system tags.
  - This would also give the clients an actual history after switching.

Something Very Funny